

ACGP-2

User Guide for Place of Work Coding Instructions to Tier 3





ACGP-2

User Guide for Place of Work Coding

> Instructions to Tier 3

> > Prepared by:

Census Operations Division Social Institutions and Labour Statistics Field



Table of Contents

Page

				_
1. I	ntrod	uction		1
		TT CL LID LICH CO.		
	1.1	Who Should Read this User Guide		1
	1.2	Examples Used Other Reference Documents		1
	1.3	Other Reference Documents		1
2	Γο Sta	rt Coding	 	3
		5.4 5		
	2.1	Before You Start		3
3.]	Γier 3	Coding Menu	 	5
	3.1	Choosing a Menu Option		5
	3.2	Adjudicating & Re-coding Option		5
	3.3	Coding Referred & Deferred Option		6
	3.4	Exit Option		6
4. /	Adjudi	icating & Re-coding Responses		7
	4.1	Adjudication & Re-Coding Screen		7
	4.2	Respondent Data		8
	4.3	Coding History		8
	4.4	Action Buttons		9
	4.5	Goto Screen		10
	4.6	Accept Code		12
	4.7	Reference File		13
	4.8	Defer		15
	4.9	Print Report		16
	4.10	Previous/Next/Continue		17
	4.11	Exit Coding		18

Table of Contents - Concluded

Page

	8.1	Mouse Operations Terminology Windows Operations	. 43
8.	Basic	Operations in Windows	43
7.	Glossa	nry	41
	6.3	To Change Display Order of Fields	40
	6.2	To Change the Display Width of a Field	40
	6.1	To Scroll a File	39
<u>6.</u>	Scroll	ing a File	39
	3.13	Extreoding	
	5.12	Exit Coding	37
	5.11	Print Report Preview	35
		Code	33
	5.9	Reference File	30 33
	5.8	Sort by	27
	5.7	Tag None	26
	5.6	Tag First Column	25
	5.5	Browse- Window of Responses	22
	5.4	Reference File Record	21
	5.3	Action Buttons	21
	5.2	Referred/Deferred Responses Screen	20
	5.1	Selection of a Database of Referred/Deferred Responses	19
<u>5.</u>	Codin	g Referred/Deferred Responses	19

1. Introduction

1.1 Who Should Read this User Guide

This User Guide is designed to be used by Tiers 3 coders of the Place of Work variable. Tier 3 coders must render coding decisions for Place of Work and Name of Firm responses which are the most difficult to code.

A special Interactive Coding System has been designed to assist you as a Tier 3 coder in rendering accurate and expedient coding decisions while adjudicating and recoding responses or coding responses which were referred or deferred during previous coding operations. This document describes the mechanics of these special coding facilities available only to Tier 3 coders.

The coding functions available to Tier 3 coders also include all those available to Tier 2 coders. Knowledge of the Place of Work Interactive Coding System for Tier 2 coders is required in order to use the system as a Tier 3 coder. Coding facilities available to Tier 2 coders are referenced, but not documented in this User Guide. If you are not familiar with the Place of Work Interactive Coding System for Tier 2 coders, it is recommended that you read the User Guide for Place of Work Coding – Tier 1 and 2.

A number of terms and abbreviations are used in the User Guide and the Place of Work Interactive Coding System to refer to specific geographical units used by the Census of Population. If you are not familiar with the terms and abbreviations used in the census such as CMA and block-face, it is recommended that you read section 7 – Glossary.

A basic knowledge of Windows is required to use the Place of Work Interactive Coding System. If you are a new Windows user, it is recommended that you read section 8 - Basic Operations in Windows.

1.2 Examples Used

Within this User Guide, examples are used for illustrative purposes only. With the production system, you may obtain different results.

1.3 Other Reference Documents

The following documents address other aspects of coding Place of Work responses.

- · Place of Work Training Guide:
- · Place of Work Coding Manual;
- · Place of Work Referral Manual for Coding Tier 2; and
- . User Guide for Place of Work Coding Tier 1 and 2.



2. To Start Coding

Before You Start

In order to access the Place of Work Interactive Coding System as a Tier 3 coder, the following prerequisites must be satisfied.

- · You must have received your coder ID and your password from the system administrator.
- You must have been granted authorization of a Tier 3 coder by the system administrator.
- You must have notified the system administrator of your language preference. The system is available in both official languages: English or French.
- You must have access to a workstation properly set up for the Place of Work Interactive Coding System.

You will be taught how to start the Place of Work Interactive Coding System during training.



3. Tier 3 Coding Menu

When you first start a Place of Work coding session, a blank screen is displayed and, within the top rows of the screen, a menu bar listing the options available to a Tier 3 coder appears, as illustrated below.

3.1 Choosing a Menu Option



The background color of the menu item selected becomes highlighted and a pull-down menu of the options available is displayed as illustrated below.

Tier3 Coding	Point to the desired option and
Adjudicating & Re-coding	press the left mouse button.
Coding Referred & Deferred	press the left mouse outton.
Exit	,

Again, the background color of the option selected becomes highlighted and starts execution.

3.2 Adjudicating & Re-coding Option

When the option [Adjudicating & Re-coding] is selected from the Tier3 coding menu, the Tier 3 coder is expected:

- to adjudicate responses sampled for quality control and for which Tier 2 coders disagree on the appropriate code to be assigned; or
- to recode responses from lots coded by Tier 2 coders which failed quality control and which were not sampled for quality control.

Two coding strategies are available in order to resolve responses which need adjudication or re-coding. These are:

- to accept one of the codes assigned during a previous coding operation as the most appropriate code for the respondent data; or
- to search the reference files for the most appropriate reference file record using the same coding screen used by Tier 2 coders.

3.3 Coding Referred & Deferred Option

When the option [Coding Referred & Deferred] is selected from the Tier3 coding menu, the Tier3 coder is expected:

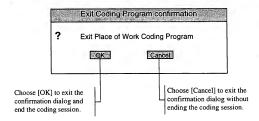
- to code responses Tier 1 and 2 coders were not able to code and have referred to Tier 3 coders for resolution; or
- to code responses a Tier 3 coder deferred during a previous coding session. A Tier 3 coder may have deferred coding while adjudicating or recoding a response.

The only coding strategy available in order to resolve responses which were referred or deferred is:

 to search the reference files for the most appropriate reference file record using the same coding screen used by Tier 2 coders.

3.4 Exit Option

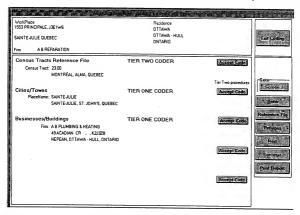
When the [Exit] option is selected from the Tier3 coding menu, a confirmation dialog appears. You must supply an answer to the confirmation dialog.



4. Adjudicating & Re-coding Responses

4.1 Adjudication & Re-Coding Screen

When the [Adjudicating & Re-coding] option is selected, a coding screen labelled Adjudication & Re-Coding Failed Lots from Tier 2 is displayed along with data pertaining to the first respondent to be coded.



The responses to the Place of Work and Name of Firm questions and Place of Residence information are all displayed in the top segment of the screen. The coding history of the response is the main body of the coding screen. A number of action buttons are also available on the Adjudication & Re-Coding screen.

Each component of the Adjudication & Re-Coding screen is described in the following sections.

4.2 Respondent Data

WorkPlace 1553 PRINCIPALE, J3E1W6	Residence OTTAWA
SAINTE JULIE QUEBEC	OTTAWA - HULL ONTARIO
Firm A B REPARATION	

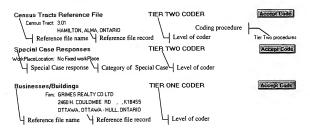
Responses to the Place of Work and Name of Firm questions and Place of Residence information are all displayed in the top segment of the screen. In order to code Place of Work, you need to analyse the information available about a respondent in order to select the most appropriate code for the respondent data. This information can only be browsed (read mode).

4.3 Coding History

The main body of the screen is the coding history of the response which indicates how a response was resolved by all previous coders.

For each coding operation previously performed on a response, the following information is displayed:

- Level of coder: Tier 1 or 2;
- · Reference file name or indicator that the response was flagged as a Special Case;
- · Reference file record assigned or category selected when response is flagged as a Special Case;
- Source of code when code was assigned by a Tier 2 coder;
 - Tier 1 procedures; or
 - Tier 2 procedures, that is, one of:
 - research procedure,
 - · address imputation, or
 - census tract coded.



This information can only be browsed (read mode).

4.4 Action Buttons

A group of six (6) buttons plus two (2) individual buttons are displayed vertically on the right-hand side of the Adjucation & Re-Coding screen.

Each button contains a brief description of the action each initiates.

During a coding session, each button will toggle from a highlighted to a dimmed appearance indicating whether a given action can or cannot be initiated. A button is highlighted and functional when certain conditions specific to each action are met.

Example:

[Previous] button is not available for the first response of a session. Goto [Screen 2] button is not available when there are less than six (6) codes previously assigned.

Each button has a special character called a hot key. The hot key is the underlined character in the description associated with the action button. To initiate the action, you may click on the button using the mouse or enter its hot key character using the keyboard.



4.5 Goto Screen

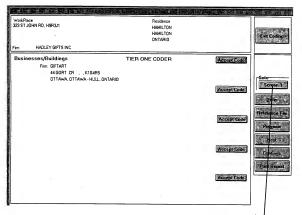
A response which needs to be adjudicated or recoded has been assigned at least three (3) codes by previous coding operations. Depending where it originates from, a response could have been assigned up to seven (7) codes. The first screen displays up to a maximum of five (5) previously assigned codes associated with a response.

The Goto [Screen] button is used to display a screen and toggle between the first and second screen of coding history when a response has more than five (5) previously assigned codes.



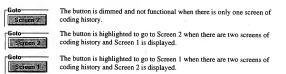
When a response has more than five (5) codes, the sixth and seventh codes are displayed on a second screen.

Click on the [Screen 2] button to display the second screen of coding history. WorkPlace 323 ST JOHN RD, H9R3J1 HAMILTON HAMILTON ONTARIO HADLEY GIFTS INC TIER TWO CODER Accept Code Cities/Towns PlaceName: HAMILTON HAMILTON, HAMILTON, ONTARIO Tier One procedures TIER TWO CODER Accept Code Census Tracts Reference File Census Tract: 3.04 HAMILTON, ALMA, ONTARIO Tier Two procedures Special Case Responses TIER TWO CODER Accept Code WorkPlaceLocation: Dutside Canada Special Case Responses TIER TWO CODER Accept Eode WorkPlaceLocation: Nonsense Cities/Towns TIER ONE CODER Accept Code PlaceName: ST. JEAN BAPTISTE MONTCALM, ST. JOHN'S, MANITOBA



When Screen 2 is displayed, click on the [Screen 1] button to toggle back to Screen 1.

The [Screen] button changes appearance and label.

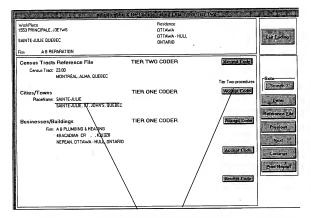


4.6 Accept Code

Each reference file record previously assigned to a respondent record by another coder and listed on the coding history segment of the Adjudication & Re-Coding screen has an [Accept Code] button on its right-hand side.

The [Accept Code] button selects a specific reference file record previously assigned by another coder as the reference file record to use to code the respondent record displayed at the top of the screen.

Accept Code



When you click on the [Accept Code] button associated with a reference file record, you accept this specific reference file record as the most appropriate for the respondent record displayed at the top of the screen.

Once a code is accepted, the response is considered coded and the system automatically looks for the next response.

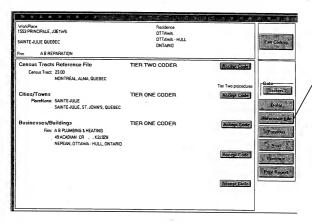
4.7 Reference File

When none of the previously assigned codes displayed on the coding history segment of the Adjudication & Re-Coding screen appear to be the most appropriate to assign, a Tier 3 coder may choose an alternate coding strategy.



The [Reference File] button toggles to the coding screen used by Tier 2 coders to search reference files.

The [Reference File] button from the Adjudication & Re-Coding screen, if pressed, displays the coding screen used by Tier 2 coders with the data of the respondent to be coded. A Tier 3 coder may choose to search different reference files using the same coding screen designed for Tier 2 coders.



In this User Guide, we refer to the above screen as the Tier 2 coding screen.

Upon entering the coding screen used by Tier 2 coders, the system assists the coder by automatically searching for the closest matching record in one of the reference files. The reference file record returned from the default search is displayed in the bottom segment of the screen

The following is an overview of the options available to Tier 3 coders when resolving responses using the Tier 2 coding screen.



Census Tract

To assign the record selected from one of the reference files to the respondent data.

To load the Census Tract reference file and select a record from it.



To flag a response as a special case. A special case is an "odd" response which cannot be coded from any of the reference files available.



from Tier 2 coding screen

To defer coding of a response to a later time. The [Defer] button is also available from the Adjudication & Re-Coding screen.

When one of the above buttons from the Tier 2 coding screen is pressed and its associated action completed, the response is considered coded and the system toggles back to the Adjudication & Re-Coding screen looking for the next response to be coded.

At any time, a Tier 3 coder can toggle from the Tier 2 coding screen back to the Adjudication & Re-Coding screen without coding the response by pressing the [Close] button.



To close the Tier 2 coding screen and toggle back to the Adjudication & Re-Coding screen without coding the response.

.....

What is different for a Tier 3 coder on the Tier 2 coding screen?

The functions available to Tier 3 coders include all those available to Tier 2 coders with the following exceptions. The following buttons are always dimmed and not functional on the Tier 2 coding screen for Tier 3 coders.



from Tier 2 coding screen

The equivalent of these buttons are available to a Tier 3 coder on the Adjudication & Re-Coding screen. They are are not available on the Tier 2 coding screen.



The [Refer] button is used by Tier 1 and 2 coders to refer a response to a team of coders with more experience and expertise. This button is not available to Tier 3 coders.

When adjudicating or recoding responses, a Tier 3 coder has the option to defer coding to a later time by using the [Defer] button. The [Defer] button is available on both the Tier 2 coding screen and on the Adjudication & Re-Coding screen.

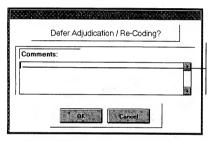
4.8 Defer



The [Defer] button defers coding of a response to a later time. When adjudicating and recoding responses, the [Defer] button is available on both the Adjudication & Re-Coding screen and on the Tier 2 coding screen.

At any time while attempting to adjudicate or recode a response, you may decide to defer coding to a later time. A Tier 3 coder may defer coding to a later time in order to research or consult other members of the Tier 3 coding team about the more difficult cases.

When you click on the [Defer] button, a Defer confirmation dialog appears. You must supply an answer to the Defer confirmation dialog.



To enter a message:
Position the cursor where you wish
to enter text and click on the mouse.
A blinking insertion point shows
where the text will be inserted.

The comments field is optional. It is a data entry field where you may type a message to send to the other members of the Tier 3 coding team.

- 1. Type any comments you wish to send to other members of the Tier 3 coding team.
- Choose [OK] to confirm that you wish to defer coding to a later time. Once coding of a response is deferred, the system automatically looks for the next response.
- 3. Choose [Cancel] to cancel and exit the Defer confirmation dialog.

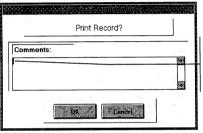
4.9 Print Report



The [Print Report] button prints a formatted report of the response to be coded and its coding history.

At any time while attempting to adjudicate or recode a response, you may decide to print a report which lists the response to be coded and its coding history. The formatted report is equivalent to printing the Adjudication & Re-Coding screen.

When you click on the [Print Report] button, a Print report confirmation dialog appears. You must supply an answer to the Print report confirmation dialog.



To enter a message: Position the cursor where you wish to enter text and click on the mouse. A blinking insertion point shows where the text will be inserted.

The comments field is optional. It is a data entry field where you may type notes for yourself or a message to send to other members of the Tier 3 coding team.

- 1. Type any comments you wish to send to other members of the Tier 3 coding team.
- 2. Choose [OK] to confirm that you wish to print the report.
- 3. Choose [Cancel] to cancel and exit the Print report confirmation dialog.

4.10 Previous/Next/Continue



The [Previous] button goes back to a previously observed response.

The [Next] button advances to the next previously observed response.

The [Continue] button skips all previously observed responses and returns to the first not yet coded response to continue coding

from Adjudication & Re-Coding screen

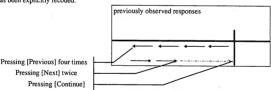
While coding responses using the Adjudication & Re-Coding screen, you may decide to review a previously observed response. The system allows to go back up to four (4) previously observed responses

Each time the [Previous] button is pressed, the system goes back one more previously observed response. The [Previous] button is functional only after at least one response has been either coded, deferred or flagged as a special case.

Each time the [Next] button is pressed, the system advances one more previously observed response until you are positioned at the first not yet coded response. The [Next] button is functional only after the [Previous] button has been selected.

The [Previous] and [Next] buttons display a previously observed response as if it had never been coded, referred or flagged as a special case. By looking at the screen, you cannot tell how the response had been previously resolved by yourself.

You may use the [Continue] button to return to the first not yet coded response, and to continue coding. Each previously observed response being skipped keeps its previously assigned code or status unless it has been explicitly recoded.



While coding a previously observed response, the following are displayed.

On the Tier 2 coding screen:





On the Adjudication & Re-Coding screen:

A warning is displayed above the action buttons.

becomes



4.11 Exit Coding



The [Exit Coding] button ends the coding session of the Adjudication & Re-Coding screen.

At any time while coding responses using the Adjudication & Re-Coding screen, you may choose to end the coding session.

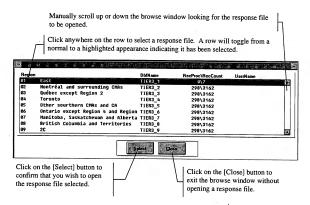
When you click on the [Exit Coding] button from the Adjudication & Re-Coding screen, the system returns to the Place of Work menu for Tier3 Coding where you may choose to start another coding session or Exit from the Place of Work Interactive Coding System.

Hint: When you are using the Tier 2 coding screen and wish to end the coding session, click on the (Close) button to return to the Adjudication & Re-coding screen. From the Adjudication & Re-coding screen, use the [Exit Coding] button as described above.

5. Coding Referred/Deferred Responses

5.1 Selection of a Database of Referred/Deferred Responses

When the option [Coding Referred & Deferred] is selected, a browse window labelled [Regional Databases of Referred Responses] lists all the files of Referred/Deferred Responses which are to be coded.



Short names are used for field headers. These are:

Region Number and name of the regional database;

DbfName Database file name:

RecPro Number of responses which have been processed (coded) in the database file;

RecCount Total number of responses in the database file; and

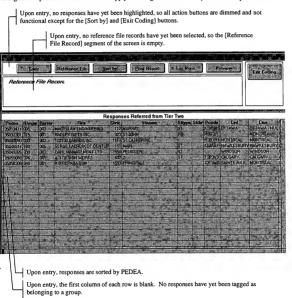
UserName Name of the user who is currently using the database file, if applicable.

As a Tier 3 coder, you must select one database file among the files which are not currently being used by another user. When the UserName field is blank, it indicates that the database file is not being used and can be selected. When the UserName is not blank, it indicates that the database file is currently being used and cannot be selected.

5.2 Referred/Deferred Responses Screen

When a response file of Referred/Deferred Responses is opened, a coding screen labelled [Referred/Deferred Responses] is displayed.

The bottom segment of the screen is a scrollable list of all responses stored in the selected Regional Databases of Referred/Deferred Responses. Each of these responses must be coded. The design of this coding screen permits a Tier 3 coder to apply a coding decision to many selected responses at once.



Each component of the Referred/Deferred Responses screen is described in the following sections.

5.3 Action Buttons



A group of six (6) buttons plus one (1) individual [Exit Coding] button are displayed horizontally in the top row of the Referred/Deferred Responses screen. Each button contains a brief description of the action each initiates.

During a coding session, each button will toggle from a highlighted to a dimmed appearance indicating whether a given action can or cannot be initiated. A button is highlighted and functional when certain conditions specific to each action are met.

Example:

[Code] button is functional only if a reference file record is currently selected and the first column of at least one response record is tagged.

[Reference File], [Print Report], [Tag None], and [Preview] buttons are functional only when the first column of at least one response record is tagged.

Each button has a special character called a hot key. The hot key is the underlined character in the description associated with the action button. To initiate the action, you may click on the button using the mouse or enter its hot key character using the keyboard.

5.4 Reference File Record

This segment of the screen displays the reference file record currently selected from the Tier 2 coding screen, if applicable. Upon entry, this segment of the screen is empty because no reference file record has yet to be selected from the Tier 2 coding screen.

The illustration below is an example of this segment of the screen after the [Reference File] button has been pressed, and a record has been selected from one of the reference files using the Tier 2 coding screen.

Reference File Recarc

Postal Codes

Postal Codes

Fit o 128 MURRAY ST

OTTAWA, OTTAWA - HULL, ONTARIO

The illustration below is an example of this segment of the screen after the [Reference File] button has been pressed, and one of the Special Case categories selected from the Tier 2 coding screen.

Special Case Responses

5.5 Browse Window of Responses

The bottom segment of the screen is a scrollable list displaying responses that have been referred by Tier 1 or 2 coders or deferred by Tier 3 coders. Each row represents one respondent, and each column corresponds to a particular characteristic of the respondent.

Responses Referred from Tier Two									
Pedea			Fin	Civic Stnesse	Stype Std		Cma		
35013434			MAGELLAN ENGINEERING	317 MURRAY	ST		OTTAWA HU		
35032301			MADLEY GIFTS INC	323 ST JOHN	AD.	H9F3J1	MONTREAL		
35042359	090		102150 CANADA INC	1117 ST CATHERINE			MONTREAL		
35D4651V	180		SERIGE LACROSK DT DENTUR	151 MAIN	SI	KBATAT HAWKESBURY			
35049326		001	DAHL MANAGEMENT LTD	550 PELISSIER	91		WINDSOR		
35055058	376	005	A 6 DESIGN WORKS	407 2	5T		CALGARY		
35068308	340	001	A B REPARATION	1583 PRINCIPALE		JOSEPHIS SAINTE-JULIE	MONTREAL		
Attended to	800 C								
A STATE OF					100		4		
(A) (S) (S)	20000000	22 332 340				A SECTION AND ADDRESS OF			
	Service Service	50 - S					Section 1		
	CO. CO.	100000							
			the second second						
		1000					THE RESERVE		
			THE RESERVE				C098 300 00 00 00		
	2001/02/02	INDESCRIPTION OF					00000000000000000000000000000000000000		
	COLUMN TO SERVICE STATE OF THE						Decree and		
				Production Control			No. of the last		
	CONTRACTOR OF	1000000000							
-	100000000000000000000000000000000000000	1			MATERIAL STATE OF THE STATE OF	a caption to design the com-			
2700000000	8.00				200	and the second s	William Co.		
0.000	Section 1	0.0000			CONTRACTOR OF THE				

The window displays only a segment of the entire response file. You can use the scroll bars which appear along the right and bottom edges of the window to scroll through the response file. If you are not familiar with these windows operations, refer to section 6—Scrolling a File.

This screen illustrates the same respondent records when scrolled to the rightmost limit of the window.

Prov Rawadd	Rewpc	Ranced	Rescad	Rescma	Athema	Dotcan	Notes	Usual	Note	Prnote	新安徽
ONTARIO 117 MURRAY ST	KINSMS	OTTAWA ONTARID	100	SS 100 100 100 100 100 100 100 100 100 1	0	0	8	0	memo	80.00	LE STER
QUEBEC 323 ST VOHN RD	H9R3/I		HANGUTON	HAMILTO	0	0	0	0	memo	100	5,14,4
QUEBEC 1117 STICATHERINE		MONTREAL QUEBEC				0	Dimensi	0	memo	News:	100
ONTARIO 151 MAIN		HAWKESBURY ONTARI	MARKHAM	TORONTO	0	0	1000	0	memo	33	
ONTARIO 550 PELISSIERIST	BAA	WINDSOR ONTARIO	MISSISSAU	TORONTO	10	0	0	0	memo		
ALBERTA 407.2 ST			DAKVILLE			0	0	0	Meso	(Contract)	0.00
QUEBEC: 1553 PRINCIPALE	U3E1WB	SAINTE-JULIE QUEBEC	AWATTO	AWATTO	0	0	0	0	memo	No.	100
					E			10000	大きな	300	
				foretan.	1000				100		
(a) (78)	6					1	1000	1000			1
Control Spring Control	1000		e la compa				3033		200	(C) (C) (C)	
									100	1000	23.00 M
						W. 1		200	1000		
e. C	0.000	4.8		(C)	200	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				00000	
										690	
								3000			1000
						1000		1980		100	
the Control of the Co			\$15.00 B	State Control	10000	90000		No.	1000		
	1 25000		20 B						2.5	100	
			STATE OF	A		1	200	1		100	35 NA

Column 1

A Tier 3 coder may choose to group responses to be coded or printed together because of the similarities or common nature of these responses. The first column has no header and toggles from a blank to a highlighted appearance when you click on it. When the first column of a row is highlighted, it indicates that the response is tagged and belongs to a group of responses. This special column cannot be sized nor moved.

Columns 2 through 24

All other columns have headers and each of these fields can be moved or sized. These are:

PEDEA Province, FED, Enumeration Area (of residence);

Hhnum Household number (of residence);

Persnr Person number (within household);

Firm Raw write-in response to industry "Name of Firm" question:

Civic Parsed version of civic number of street address;

Stname Parsed version of street name; Sttype Parsed version of street type:

Stdir Parsed version of street direction:

Pcode Postal code derived in batch by PCODE software:

Csd Parsed version of name of city, town, village, Indian reserve;

CMA Place of Work CMA/CA name derived in batch:

Prov. Parsed version of province/territory:

Rawadd Raw write-in response to Place of Work "street address" question;

Rawpc Raw write-in response to Place of Work "postal code" question:

Rawcsd Raw write-in response to Place of Work "name of city, town, village, Indian reserve";

Rescsd Residential CSD name;

ResCMA Residential CMA/CA name;

Athome Response to Place of Work "at home " check-box; and

Outcan Response to Place of Work "outside Canada" check-box;
Nofix Response to Place of Work "no fixed address" check-box

Usual Response to Place of Work "address specified below" check-box:

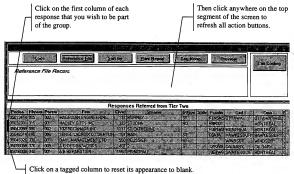
Note Comments written by previous coders when response was referred/deferred; and

Prnote Comments written by Tier 3 coder when response is printed.

5.6 Tag First Column

A Tier 3 coder may choose to group responses because of the similarities or common nature of these responses. The design of the Referred/Deferred Responses screen permits Tier 3 coders to apply a coding decision to many selected responses at once, or to generate a report for a group of responses.

When you click on the first column of any row which is blank, its appearance toggles from a blank to a highlighted appearance. When the first column of a row is highlighted, it indicates that the response is tagged and belongs to a group of responses.



The number and kind of actions which are functional is dependent upon the presence of at least one tagged response record.

When no response records are tagged, only one action button is functional. A Tier 3 coder is limited to sorting responses when no response records are tagged.



When at least one response record is tagged, but no reference file record is currently selected from the Tier 2 coding screen, the following action buttons are functional.



When at least one response record is tagged and a reference file record is currently selected from the Tier 2 coding screen, all action buttons are functional.



5.7 Tag None

Tag None

The [Tag None] button resets the first column of all response records to blank.

The [Tag None] button is functional only if the first column of at least one response record is tagged. By pressing the [Tag None] button, the first column of all deferred/referred responses is automatically set to blank, and therefore all action buttons, except the [Sort by] button, are dimmed.



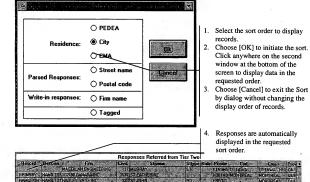
5.8 Sort by



The [Sort by] button is a function available to change the sort order of records displayed in the browse window of referred/deferred responses.

By sorting the list of referred/deferred responses, Tier 3 coders can identify similarities and differences in response patterns. Sorting responses is useful when attempting to group responses.

When you click on the [Sort by] button, the Sort by dialog appears.



The order in which fields occupy columns is dependent upon the Sort by field selected. However, a coder may choose to change the display order and display size of any column (except for column 1 which cannot be moved nor sized). If you are not familiar with these windows operations, refer to Section 6 – Scrolling a File.

The following are examples of records from a response file displayed in different sort orders.

Sort by:
PEDEA

Responses Referred from Tier Two									
Pedea Hhous	Perant	Firm	Civic Stra	sme Strype S	(dis Poode Cad	Cook			
35013414 005	802	MAGELLAN ENGINEERING	117 MURRAY	ST	KINSMS DITAWA	DTTAWA?HUI			
35032301 315	001	HADLEY GIFTS INC	323 ST JOHN	RO	H9R3/1	MONTREAL			
35042053 090 -		102150 CANADA INC	1117 ST CATHERINE		H381H9 MONTBEAL	MONTREAL			
35046514 180	006	SERGE LACROIX OT DEN	TUR 151 MAIN	St	KEATAT HAWKESBUF	MHAWKESBURY			
35043326 330	001	DAHL MANAGEMENT LTD	550 PELISSIER	ST	WINDSOR	WINDSOR			
35055058 376	005	A G DESIGN WORKS	407 2	91	T2P2Y3 CALGARY	CALBARY			
35759379 340	form and	A'R REPARATION	1563 PRINCIPALE	OF RESERVED	DETURISANTE UN I	MONTREAL			

Sort by:

CMA

Responses Referred from Tier Two									
Recore Firm C	vic Strenn	Stepe Stdir	Pcode Chia	Ead	Prov	Anwes:			
MAGELLAN ENGINEERING	117 MURRAY	ST	KINSHS OTTAWA HU	LOTTAWA	ONTARIO	312 MO			
HAMILTON 102150 CANADA INC	117 ST CATHERINE		H381H9 MONTREAL	MONTREAL	QUEBEC	11175			
HAMILTOFHABLEY GIFTS INC	323 STUDHN	RO	HSRBIT MONTREAL		OUESEC	323.ST			
OTTAWA A B REPARATION	653 PRINCIPALE		JOE TWE MONTREAL	SAINTE-JULE	QUEBEC	1553 F			
TORONTO A G DESIGN WORKS	407/2	ST	T2P2Y3 CALGARY	CALGARY	ALBERTA	407.25			
TORONTO SERGE LACROSS DT DENTUR	151 MAIN	ST	MSATAT HAWKESBUR	HAWKESBURN	ONTABIO	151 MA			
TORONTODAR MANAGEMENT IND	SEMPERIORED.	OT STATE	BUSHING	BUNNEDE	ONTARIN	39 (122			

Sort by:

Street name

Responses Referred from Tier Two										
Stname	Sttype Std	Creic P	code	01000000	Fine		Ced	Cma	Prov	Rawadd
2	ST	407 37	PZY3	A G DESIGN	WORKS	S 12 1 1 1	CALGARY	CALGARY	ALBERTA	407.25T
MAIN -	ST	151 KG	41A1	SERGE LAC	ROXDI	PULNE	HAWKESBU	MHAWKESBUR	MINTARIO	151 MAIN
MURRAY	ST ST	117 K1	N5M5	MAGELLAN	ENGINEE	RING	DTTAWA	DTTAWA HU	CONTIGRIO	117 MURRAY S
PELISSIER	ST	550	2018	DAHLMAN	GEMENT	LTD	WINDSDR	WINDSOR		550 PEUSSIER
PRINCIPALE		1553 J3	EIW6	A B REPARA	THONGS		SAINTE-JULI	MONTREAL	QUEBEC	1553 PRINCIPAL
ST CATHERINE		1117 H	B1H9	102150 CAN	ADA NE		MONTREAL	MONTREAL	QUEBEC.	1112 ST CATHE
STUDEN	RD .	323 H	93113	HADEEY B	TSING			MONTREAL	DISEREC	323 STUDHNIR

Sort by:
Postal code

Responses Referred from Tier Two									
Pcode Civic Stresse	Sttype Stde Fem	Cme Cad	Prov. Bawadd						
550 PEUSSIER *	ST DAHL MANAGEMENT LTD	WINDSOR WINDSOR	ONTARIO 550 PEUSSIER ST						
H381H9 1117 ST CATHERINE	102150 CANADA INC	MONTREAL MONTREAL	QUEBEC 1117ST CATHER						
H993J1 323 ST JOHN	AD HADLEY GIFTS INC	MONTREAL	QUEBEC 323 ST JOHN RD						
JOETWE 1553 PRINCIPALE	A B REPARATION		JE QUEBEC 1553 PRINCIPALE						
KINGME 117 MURRAY	ST MAGELLAN ENGINEERING		ONTARIO 117 MURRAY ST						
KBATAT 151 MAIN	ST SERGELAGROWDT DENT								
T2P2V3 407[2	ST AG DESIGNWORKS	CALGARY CALGARY	ALBERTA 407.25T						

Sort by:
Firm name

Responses Referred from Tier Two								
Fem	Eivic * Stname	Silype	Stds Pcode Eme	Cad	Prov	Ramadd		
102158 CANADAINE	1117 ST CATHERINE		H381HSMONTREAL	MONTREAL	QUEBEC	1117 STICATHER		
A B REPARATION	1553 PRINCIPALE		JETWE MONTREAL	SAINTEJULIE	QUEBEC	1553 PRINCIPAL		
A G DESIGN WORKS	407 2	ST ST	T2P2Y3 CALGARY	CALGARY	ALBERTA	407/2 ST		
DAHL MANAGEMENT LTD	550 PELISSIER	ST	WINDSOR	WINDSOR	DNTARIO	550 PEUSSIER S		
HADLEY GIFTS INC	323 ST JOHN	IRD	H9R3J1 MONTREAL		QUEBEC	323 ST JOHN RD		
MAGELLAN ENGINEERING	117 MURRAY	ST	KINDMIOTTAWA - HI	AWATTO	OIRATIO	117 MURRAY ST		
SERGE LACRON DT DENTU	R 151 MAIN	ST	KGATAT HAWKESBUF	MHAWKESBUR	MONTARIO	151 MAIN		

Sort by: Tagged column

Responses Referred from Tier Two								
		r Fran	Civic	Streets Stb	pe Stds	Peode	Ced	Con
	001	A'B REPARATION	1553 PRINCIPAL		100 M	J3E IWE	SAINTEJUDE	MONTRÉAL
		A B DESIGN WORKS	407 211	51		T2P2Y3	CALGARY	CALGARY
35046514 180	006	SERGE LAURED DE DE	YTUR 151 MAIN	ST		KEATAT	HAWKESBUR	MHAWKESBURY
35049325 330	001	DAHE MANAGEMENT LT	D 550 PELISSIER	IST	N. P. Com		WINDSOR	WINDSOR 41
		MAGELLAN ENGINEERIN		1ST	No.	KINEM	DITAWA	OTTAWA HUL
		102150 CANADA INC		SINE A .		H381H9	MONTREAL	MONTRÉAL
35032301 315	ton	HADLEY GIFTS INC	323 STJOHN	IRD.	17	H9R3J1		MONTREAL

When responses are sorted on the tagged column, the responses are not automatically displayed in the requested order.

Click anywhere on the browse window to display responses in the requested order. This extra step is required only for this kind of sort.

When responses are sorted on the tagged column, rows where the first column is not tagged are displayed first, followed by rows where the first column is tagged. This option is useful to verify the composition of a group of tagged responses.

5.9 Reference File

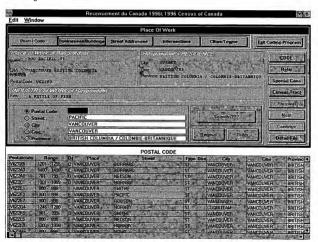
At any time while attempting to resolve referred/deferred responses, you may choose to search reference files for the most appropriate code using the same coding screen and procedure designed for Tier 2 coders. The [Reference File] button is functional only if at least one response record is targed.



The [Reference File] button toggles to the coding screen used by Tier 2 coders.

The [Reference File] button from the Referred/Deferred Responses screen, if pressed, displays the coding screen used by Tier 2 coders with the data of the first respondent to be coded in the group of tagged responses.

Upon entry, the system assists the coder by automatically searching for the closest matching record in one of the reference files. The reference file record returned from the default search is displayed in the bottom seament of the screen.



In this User Guide, we refer to the above as the Tier 2 coding screen.

and gradult mendering

- 31 -

The following is an overview of the options available to Tier 3 coders when resolving responses using the Tier 2 coding screen.



To select and copy a record from one of the reference files to the Referred/Deferred Responses screen.



To load the Census Tract reference file and select a record from it.



To copy the special case indicator on the Referred/Deferred Responses screen. A special case is an "odd" response which cannot be coded from any of the reference files available.

When one of the above buttons from the Tier 2 coding screen is pressed and its associated action completed, the system toggles back to the Referred/Deferred Responses screen and copies the latest selection made to the Reference File Record segment of Referred/Deferred Responses screen. None of the responses in the group actually gets coded at this point in time.

When the Reference File Record is copied, the [Code] button on the Referred/Deferred Responses screen automatically becomes highlighted and functional. The [Code] button on the Referred/Deferred Responses screen, if pressed, assigns the Reference File Record to all tagged responses in the group.

At any time, a Tier 3 coder may decide to toggle back from the Tier 2 coding screen to the Referred/Deferred Responses screen without selecting any reference file record using the [Close] button.



To close the Tier 2 coding screen and toggle back to the Referred/Deferred Responses screen without selecting any reference file record.

What is different for a Tier 3 coder on the Tier 2 coding screen?

The functions available to the Tier 3 coders include all those available to Tier 2 coders with the following exceptions.

The major difference is that no response is automatically considered coded when the [Select], [Census Tract] or [Special Case] button is pressed from the Tier 2 coding screen. When any of these buttons is pressed and its associated action completed from the Tier 2 coding screen, the system toggles back to the Referred/Deferred Responses screen and copies the latest selection made to the Reference File Record segment of the screen.

Other differences are that the following buttons are always dimmed and not functional on the Tier 2 coding screen for Tier 3 coders.



There is no equivalent of these buttons for a Tier 3 coder on the Referred/Deferred Responses screen.

from Tier 2 coding screen

The [Refer] button is used by Tier 1 and 2 coders to refer coding of a response to a team of coders with more experience and expertise. This button is not available to Tier 3 coders.



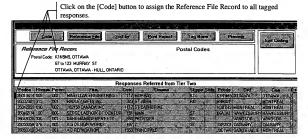
The [Defer] button is not functional when coding referred/deferred responses. A Tier 3 coder has full control over the coding sequence of these responses, so he/she may implicitly defer coding to a later time by leaving responses uncoded in the database file upon exit.

5.10 Code



The [Code] button assigns the record selected from the reference file to all tagged responses.

At any time while attempting to resolve referred/deferred responses, you may decide to code at once all tagged responses. The [Code] button is functional only if the first column of at least one response record is tagged, and if a Reference File Record or a Special Case indicator has been selected from the Tier 2 coding screen.



When you click on the [Code] button, a confirmation dialog appears. You must supply an answer to the Code confirmation dialog.



- Choose [OK] to confirm that the selected Reference File Record is a suitable match for all tagged respondent records. The tagged respondent records are now considered to be coded and are automatically removed from the list of responses to be coded.
- 2. Choose [Cancel] to cancel and exit the Code confirmation dialog without coding any response.

Warning: No [Previous] button is available when coding using the Referred/Deferred Responses screen. The [OK] button from the Code confirmation dialog executes an irreversible coding decision.

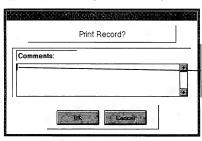
5.11 Print Report



The [Print Report] button of the Referred/Deferred Responses screen sends to the printer a report listing all tagged response records.

At any time while attempting to resolve referred/deferred responses, you may decide to print a report of one or more tagged responses. The [Print Report] button is functional only if at least one response record is tagged.

When you click on the [Print Report] button, a Print report confirmation dialog appears. You must supply an answer to the Print report confirmation dialog.



To enter a message: Position the cursor where you wish to enter text and click on the mouse. A blinking insertion point shows where the text will be inserted.

The comments field is optional. It is a data entry field where you may type notes for yourself or a message to send to other members of the Tier 3 coding team.

- 1. Type any comments you wish to send to other members of the Tier 3 coding team.
- 2. Choose [OK] to confirm that you wish to print the report.
- 3. Choose [Cancel] to cancel and exit the Print report confirmation dialog.

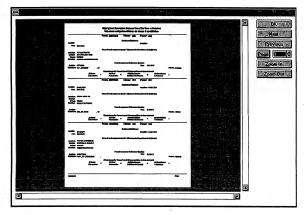
5.12 Preview



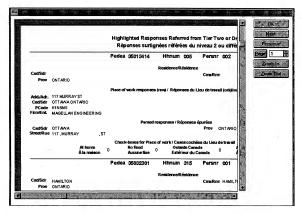
The [Preview] button of the Referred/Deferred Responses screen lets you preview on-line a report of all records whose first column is currently tagged.

At any time while attempting to resolve referred/deferred responses, you may decide to preview a report of one or more records whose first column is tagged. The [Preview] button is functional only if at least one response record is tagged.

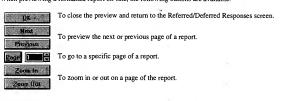
The following is a sample of a full Page Preview for the Referred/Deferred Responses report.



The following is a sample of a Page Preview which has been zoomed in for the Referred/Deferred Responses report. You can use the scroll bars which appear along the right and bottom edges of the preview window to scroll through the report.



When previewing a formatted report on-line, the following buttons are available:



5.13 Exit Coding



The [Exit Coding] button ends the coding session of referred/deferred responses.

from Deferred/Referred Responses screen

At any time while coding responses using the Referred/Deferred Responses screen, you may choose to end the coding session.

When you click on the [Exit Coding] button, the system returns to the Place of Work menu for Tier3 Coding where you may choose to start another coding session or Exit from the Place of Work Interactive coding system.

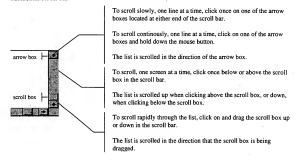
Hint: When you are using the Tier 2 coding screen and wish to end the coding session, click on the [Close] button to return to the Referred/Deferred Responses screen. From the Referred/Deferred Responses screen, use the [Exit Coding] button as described above.

6. Scrolling a File

6.1 To Scroll a File

A window displays only a segment of a file (or of a report) at a time. You can use the scroll bars which appear along the right and bottom edges of the window to scroll through a file (or a report).

The illustration below describes how to use the arrow boxes and the scroll box within the vertical scroll bar to scroll up or down a window. The same steps apply to scroll a window from left to right using the horizontal scroll bar.



6.2 To Change the Display Width of a Field

When fields from a file are displayed in a window, you can change the display width of any field in the window. The actual width of the field in the database is not modified, only its display width. Data could seem to disappear or get cut off when sizing; however, you cannot damage the underlying data when modifying the display width of a field.



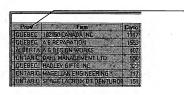
Position the cursor on the vertical line in between field headings.

The cursor darkens and grows arrows on its sides.

Drag the vertical line left or right to widen or narrow the display size of the field.

6.3 To Change Display Order of Fields

When fields from a file are displayed in a window, you can change the display order of the fields in the window. This does not change the actual order of the fields in the database, only the display order.



Position the cursor on the heading of the field to be moved.

Drag the field name that you want to move left or right until the column is relocated.

In this example, the Prov. field was moved to become the first column.

7. Glossary

In the User Guide and Place of Work Interactive Coding System, a number of terms and abbreviations are used to refer to geographical units used by the Census of Population. The following is a glossary for a quick-reference of the terms and abbreviations used by the Place of Work Interactive Coding System.

Block-face

A block-face representative point is the smallest recognizable geographical unit to which census data can be associated. The block-face refers to one side of a city street. Normally, the block-face is defined as the portion of the street between two consecutive intersections or between a road intersection and some other physical feature (such as a creek or railway track). Each block-face has a representative point which is arbitrarily situated in the approximate centre of the block-face and is associated with geographic coordinates.

Census metropolitan area (CMA) A census metropolitan area (CMA) is a very large urban area which shares a high degree of economic and social integration with adjacent urban and rural areas. A CMA differs from a census agglomeration by the size of the population. CMAs occur in urban areas with a population of at least 100, 000 (based on the previous census). Many cities may be included within a CMA, and, as a result, the same street will often appear in several different cities within a CMA.

Place or placename A place name is a general term for cities, towns, villages, localities, urban neighbourhoods, communities, airports, and other types of unincorporated places. Place names include the name of inhabited places, formerly inhabited places, and other names associated with some human activity.

Postal code

The postal code is a six-character alphanumeric code (A#A #A#) which has been defined and maintained by Canada Post Corporation in order to process mail. The first character of a postal code refers to a province or territory (or portion thereof) in alphabetic sequence from east to west across Canada.



8. Basic Operations in Windows

A basic knowledge of Windows is required to use the Place of Work Interactive coding system.

8.1 Mouse Operations Terminology

To point Position the tip of the mouse pointer over the specified element without using the

left mouse button.

To click Position the tip of the mouse pointer over the specified element, and press once

then release the left mouse button.

To double-click Position the tip of the mouse pointer over the specified element, press and then

release the left mouse button twice in quick succession.

To drag Position the tip of the mouse pointer over the specified element, hold down the

left mouse button, and move the mouse. The mouse pointer moves, dragging the element. Move the element to the desired location and release the left mouse

button

8.2 Window Operations

To maximize a window

To restore a maximized window

In Place of Work Interactive coding system, these buttons are programmed to be functional in specific windows only.

To minimize a window Click on the Minimize button in the upper right corner of the

window.

To restore a minimized window Double-click on the icon representing the minimized window to be restored.

..

window.

Click on the Restore button in the upper right corner of the

To move an entire window Drag the title bar of the window to the desired location.

To select a window Click anywhere on the window to be activated. The menu bar

To close a window Click on the Control-menu button in the upper left corner of

the window. When you close the window of an application,

and borders of the selected window are darkened.

Click on the Maximize button in the upper right corner of the

the corresponding application stops.

Ca 008

STATISTICS CANADA LIBRARY BIBLIOTHEQUE STATISTIQUE CANADA 1010215228

